

UNCLASSIFIED

SAR PROGRAM ACQUISITION COST SUMMARY
As of SEP 30 82
(\$ In Millions)

Weapon System	Status	Program Base Year	DEVELOPMENT ESTIMATE <i>a/</i>				COST CHANGES TO DATE				CURRENT ESTIMATE			COST CHANGES THIS QUARTER			% COST GROWTH		Weapon System	
			Program Cost				Quantity Changes In Program Base Year	Other Changes In Program Base Year	Actual and Projected Escalation	Total	Program Cost			Program Changes In Base Year Dollars	Actual and Projected Escalation	Total	Base Year Adjust for Quantity	Total Adjust for Quantity		
			Program Base Year Dollars	Projected Escalation	Total	Program Base Year Dollars					Actual and Projected Escalation	Total								
CONGRESSIONAL SAR SUBMISSION																				
ARMY																				
PATRIOT (Fire Sections)	Proc	1972	4239.6	1000.9	5240.5	-1121.6	1572.2	5621.1	6071.7	4690.2	6622.0	11312.2	-	-	-	50	163	ARMY		
PERSHING II	Dev	1979	1186.0	385.0	1571.0	-14.2	593.5	654.7	1239.0	1039.7	2810.0	46.8	-48.9	-2.1	51	81	PATRIOT (Fire Sections)			
HELLFIRE	Proc	1975	508.2	226.9	735.1	128.8	285.4	898.3	1312.5	922.4	1125.2	2047.6	-	-	-	45	83	PERSHING II		
CH-47 MODERNIZATION	Proc	1975	882.5	680.3	1562.8	154.7	242.7	1473.8	1371.2	1279.9	2154.1	3434.0	57.9	221.3	279.2	23	63	HELLFIRE		
UH-60A (BLACK HAWK)	Proc	1971	1941.7	365.6	2307.3	-20.2	491.4	4956.8	5428.0	2412.9	5322.4	7735.3	1.8	1.0	2.8	26	238	CH-47 MODERNIZATION		
AH-64 (AAH)	Proc	1972	1875.7	1882.4	3758.1	-116.9	698.4	3049.8	3531.3	2457.2	4932.2	7389.4	3.5	5.1	8.6	40	130	UH-60A (BLACK HAWK)		
AHIP	Dev	1982	1663.9	867.7	2531.6	-	-	-	1663.9	867.7	2531.6	-	-	-	-	-	-	AHIP		
FVS (MICV)	Proc	1972	474.6	251.8	726.4	937.7	2356.5	9366.8	12661.0	3768.8	9618.6	13387.4	-90.3	72.7	-17.6	167	275	FVS (MICV)		
M-1 Tank	Proc	1972	2392.8	2386.6	4779.4	1578.3	1762.3	11397.1	14737.7	5733.4	13783.7	19517.1	-	-	-	44	104	M-1 Tank		
COPPERHEAD (CLGP)	Proc	1975	842.9	397.8	1240.7	-397.7	455.5	356.2	414.0	900.7	754.0	1654.7	14.7	20.5	35.2	102	174	COPPERHEAD (CLGP)		
DIVAD Gun	Proc	1978	2206.3	979.5	3185.8	59.5	55.5	928.5	1043.5	2321.3	1908.0	4229.3	-	-	-	2	30	DIVAD Gun		
MLRS (GSRS)	Proc	1978	2231.6	1222.4	3454.0	69.8	-109.3	724.5	685.1	2192.1	1947.0	4139.1	-	-	-	-5	15	MLRS (GSRS)		
JTIDS(ARMY)	Dev	1981	80.2	19.8	100.0	-	-	-0.9	80.2	18.9	99.1	-	-	-	-	-1	-	JTIDS(ARMY)		
CONGRESSIONAL SAR SUBMISSION																				
NAVY																		NAVY		
F-14A	Proc	1969	5391.4	774.6	6166.0	4894.7	3072.0	21698.0	29664.7	13358.1	22472.6	35830.7	-5.8	-9.8	-15.6	30	46	F-14A		
F-18	Proc	1975	8016.6	4858.7	12875.3	3079.6	3067.6	20693.3	26345.5	14163.8	25557.0	39720.8	-	-	-	28	101	F-18		
AV-8B	Dev	1979	5740.5	3384.9	9125.5	-52.4	1394.1	1446.5	5793.0	4779.0	10572.0	-	-	-	1	16	AV-8B			
LAMPS MK III	Dev	1976	2396.7	1510.9	3907.6	-68.8	962.7	1944.1	2838.0	3290.6	3455.0	6745.6	-	-	-	41	79	LAMPS MK III		
CAPTOR	Proc	1971	303.6	25.6	329.2	-75.5	448.6	873.6	1246.7	676.7	899.2	1575.9	-	-	-	197	317	CAPTOR		
HARM	Dev	1978	977.8	380.1	1357.9	29.0	529.2	1225.1	1783.3	1536.0	1605.2	3141.2	184.8	370.8	555.6	53	137	HARM		
HARPOON	Proc	1970	795.0	236.8	1031.8	210.5	341.1	1921.8	2473.4	1346.6	2158.6	3505.2	-2.0	-0.6	-2.6	34	61	HARPOON		
PHOENIX (AIM-54C)	Dev	1977	372.0	92.3	464.3	729.5	416.6	1494.8	2640.9	1518.1	1587.1	3105.2	-0.2	-0.2	-0.4	38	44	PHOENIX (AIM-54C)		
SIDEWINDER AIM-9M	Proc	1976	179.1	154.3	333.4	26.8	7.8	85.1	119.7	213.7	239.4	453.1	-0.7	-0.6	-1.3	4	15	SIDEWINDER AIM-9M		
SPARROW AIM-7M	Proc	1978	633.4	261.5	894.9	2.5	100.1	376.5	479.1	736.0	638.0	1374.0	-0.5	-0.3	-0.8	16	53	SPARROW AIM-7M		
TOMAHAWK	Proc	1977	1806.4	616.5	2422.9	2623.5	773.4	5940.5	9337.4	5203.3	6557.0	11760.3	-15.5	-2.5	-18.0	17	17	TOMAHAWK		
TRIDENT	Proc	1974	11294.4	1136.7	12431.1	2625.9	883.2	12484.1	15993.2	14803.5	13620.8	28424.3 <i>b/</i>	-4.5	4.5	-	6	43	TRIDENT		
TACTAS	Dev	1976	426.6	174.5	601.1	-79.7	213.5	392.0	525.8	560.4	566.5	1126.9	2.0	1.4	3.4	62	131	TACTAS		
SSN-688	Proc	1971	5126.8	620.7	5747.5	4452.0	-367.4	14445.4	18530.0	9211.4	15066.1	24277.5	8.3	3.1	11.4	-4	9	SSN-688		
CG-47 (DDG-47)	Proc	1978	9013.7	5069.8	14083.5	4005.8	1146.6	8347.5	13499.9	14166.1	13417.3	27583.4	-	-	-	9	23	CG-47 (DDG-47)		
FFG-7	Proc	1973	2620.4	624.1	3244.5	988.6	1925.4	8043.5	10957.5	5534.4	8667.6	14202.0	2.4	2.7	5.1	53	102	FFG-7		
CVN-71	Proc	1979	1808.3	612.3	2420.6	-	-40.6	253.6	213.0	1767.7	865.9	2633.6	-	-	-	-2	9	CVN-71		
CVN-72/73	Proc	1982	5265.5	2153.4	7418.9	-	-	-	-	5265.5	2153.4	7418.9	-	-	-	-	-	CVN-72/73		
JTIDS(NAVY)	Dev	1981	1388.1	753.8	2141.9	-	-	134.6	134.6	1388.1	888.4	2276.5	-	-	-	-	6	JTIDS(NAVY)		
AIR FORCE																		AIR FORCE		
F-15	Proc	1970	5988.1	1367.1	7355.2	3717.9	3776.5	25704.3	33198.7	13482.5	27071.4	40553.9	-	-	-	39	68	F-15		
F-16	Proc	1975	4376.8	1677.7	6054.5	5091.5	6654.6	24180.5	35926.6	16122.9	25858.2	41981.1	-	-	-	70	122	F-16		
E-3A (AWACS)	Proc	1970	2150.9	510.7	2661.6	115.6	734.4	2766.1	3616.1	3000.9	3276.8	6277.7	-	-	-	32	87	E-3A (AWACS)		
EF-111A	Proc	1973	413.4	218.5	631.9	-	282.9	554.3	837.2	696.3	772.8	1469.1	-	-	-	68	132	EF-111A		
B-1B	Proc	1981	20500.0	9037.6	29537.6	-	-8.0	-1.9	-9.9	20492.0	9035.7	29527.7	-	-	-	-	-	B-1B		
HARM (AGM-88)	Dev	1978	704.0	348.0	1052.0	624.0	628.2	2337.2	3539.4	1956.2	2735.2	4691.4	185.3	313.5	498.8	47	69	HARM (AGM-88)		
MAVERICK (IIR)	Dev	1975	995.1	597.8	1592.9	512.0	605.9	3460.0	4577.9	2113.0	4057.8	6170.8	-	-	-	40	96	MAVERICK (IIR)		
SIDEWINDER AIM-9M	Proc	1976	152.0	125.6	277.6	85.2	22.7	123.3	231.2	259.9	248.9	508.8	-	-	-	10	7	SIDEWINDER AIM-9M		
SPAR																				

UNCLASSIFIED

SELECTED ACQUISITION REPORTS
AS OF SEPTEMBER 30, 1982

Selected Acquisition Reports on 40 major acquisitions transmitted to the Congress for September 30, 1982, reflect a total Current Estimate of Program Acquisition Cost of \$455,636.4 million. This compares to a Current Estimate of \$454,440.7 million for the same 40 major acquisitions reported in the June 30, 1982, quarter.

The changes in Current Estimate between June 1982 and September 1982 are summarized below:

	<u>Current Estimate</u> <u>(\$ Millions)</u>
June 1982 (39 SAR)	\$ 451,909.1
Plus Added SAR (AHIP)	<u>+ 2,531.6</u>
Adjusted 40 SAR	\$ 454,440.7
September 1982 (40 SAR)	<u>455,636.4</u>
	\$ 1,195.7

Reasons for Change:

Quantity Changes	- 6.9
Selected Changes	- 37.9
Engineering Changes	- 18.7
Estimating Changes	+ 391.8
Support Changes	<u>- 10.9</u>
Total in Base Year Contract Dollars	<u>\$+ 317.4</u>
Economic Escalation	- 2.5
Program Change Related Escalation	<u>+ 800.8</u>
Total	<u>\$+ 1,195.7</u>

The net increase between June 1982 and September 1982 is \$1,195.7 million. The \$1,195.7 million (0.3%) increase included an increase of \$306.1 million (less than 1.0%) for the Army, and an increase of \$536.8 million (less than 1.0%) for the Navy and an increase of \$352.8 million (less than 1.0%) for the Air Force. The overall cost of the 40 SAR programs is \$455,636.4 billion.

The significant cost changes and program highlights reported in the SARs this quarter are summarized below:

1. **CH-47 MOD** - Program costs increased \$279.2 million, from \$3,154.8 million to \$3,434.0 million, due to the application of program peculiar historical inflation indices (\$+3.8 million), increases in the production cost estimates based on information gained from the first two production contracts (\$+322.8 million), and a reduction in initial provisioning due to deletion of items properly funded under Stock Fund (\$-47.4 million).
2. **HARM (Navy)** - Program costs increased \$555.6 million, from \$2,585.6 million to \$3,141.2 million, due to a reestimate of the costs by a joint AF/Navy cost team study (\$+474.8 million) and a correction of escalation indices used in the December 31, 1981, SAR (+80.8 million).

UNCLASSIFIED

UNCLASSIFIED

3. **HARM** (Air Force) - Program costs increased \$498.8 million, from \$4,192.6 million to \$4,691.4 million, due primarily to a reestimate of the costs by a joint AF/Navy cost team study (\$+498.8 million).

4. **GLCM** - Program costs decreased \$114.9 million, from \$3,793.5 million to \$3,678.6 million, due primarily to a non-contractually binding Memorandum of Agreement between the Joint Cruise Missile Program Office and General Dynamics/Convair to reduce the procurement cost for Launch Control Centers and Transporter Erector Launchers.

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DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATES AND CURRENT ESTIMATE
 BY CATEGORY OF CHANGE
 AS OF SEP 30 82
 (\$ In Millions)

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WEAPON SYSTEM	Base Year	<----- Program Changes in Program Base Year Constant Dollars ----->												WEAPON SYSTEM	
		Quantity Changes		Engineering		Support		Schedule		Estimating		Other			
		This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date		
ARMY														ARMY	
PATRIOT (Fire Sections)	72	-	1121.6	-	326.0	-	557.2	-	425.4	-	891.1	-	24.5	-	PATRIOT (Fire Sections)
PERSHING II	79	-	14.2	-	37.3	-	17.9	-	123.6	46.8	419.7	-	46.8	584.3	PERSHING II
HELLFIRE	75	-	128.8	-	44.3	-	7.8	-	35.3	-	198.0	-	-	414.2	HELLFIRE
CH-47 MODERNIZATION	75	-	154.7	-	-	-	-20.3	8.9	-	78.2	233.8	-	57.9	397.4	CH-47 MODERNIZATION
UH-60A (BLACK HAWK)	71	-	20.2	1.5	7.3	-0.3	-112.7	-	-105.4	0.6	688.8	-	13.4	1.8	UH-60A (BLACK HAWK)
AH-64 (AAH)	72	-	116.9	-	22.9	-	167.1	-	87.4	3.5	421.0	-	-	3.5	AH-64 (AAH)
AHIP	82	-	-	-	-	-	-	-	-	-	-	-	-	-	AHIP
FVS (MICV)	72	-	937.7	-	547.0	-13.3	358.2	-	65.4	-77.0	1374.9	-	11.0	-90.3	FVS (MICV)
M-1 Tank	72	-	1578.3	-	347.1	-	75.6	-	80.7	-	1258.9	-	-	3340.6	M-1 Tank
COPPERHEAD (CLGP)	75	-	397.7	-	15.4	-	10.9	14.7	123.8	-	300.8	-	4.6	14.7	COPPERHEAD (CLGP)
DIVAD Gun	78	-	59.5	-	-	-	-89.4	-	-	-	144.9	-	-	115.0	DIVAD Gun
MLRS (GSRS)	78	-	69.8	-	-	-	-57.4	-	-27.5	-	-34.4	-	10.0	-39.5	MLRS (GSRS)
JTIDS(ARMY)	81	-	-	-	-	-	-	-	-	-	-	-	-	-0.9	JTIDS(ARMY)
NAVY														NAVY	
F-14A	69	-	4894.7	-	670.6	-5.0	1452.2	-	306.2	-0.8	559.2	-	73.8	-5.8	F-14A
F-18	75	-	3079.6	-	160.4	-	676.9	-	344.5	-	1881.3	-	4.5	-	F-18
AV-8B	79	-	-	-	15.2	-	307.5	-	122.0	-	392.3	-	-	52.4	AV-8B
LAMPS MK III	76	-	68.8	-	47.2	-	107.8	-	-19.8	-	827.5	-	-	893.9	LAMPS MK III
CAPTOR	71	-	75.5	-	108.9	-	131.9	-	62.0	-	145.8	-	0.0	-	CAPTOR
HARM	78	-	29.0	-	12.0	36.4	63.5	-	124.2	148.4	329.5	-	0.0	184.8	HARM
HARPOON	70	-	210.5	-	111.5	-	170.4	-	1.9	-2.0	57.3	-	-	-2.0	HARPOON
PHOENIX (AIM-54C)	77	-	729.5	-	69.2	-11.7	96.5	-	49.6	11.5	201.3	-	-	1146.1	PHOENIX (AIM-54C)
SIDEWINDER AIM-9M	76	-	26.8	-	-	-0.7	4.2	-	16.2	-	-12.6	-	-	-0.7	SIDEWINDER AIM-9M
SPARROW AIM-7M	78	-	2.5	-	-	-	36.8	-	14.4	-0.5	48.9	-	-	-0.5	SPARROW AIM-7M
TOMAHAWK	77	-	2623.5	-	235.2	-	410.0	-	150.5	-15.5	22.3	-	-	-15.5	TOMAHAWK
TRIDENT	74	-	2625.9	-	4.2	-	24.0	-	981.7	-4.5	-400.0	-	273.3	-4.5	TRIDENT
TACTAS	76	-	79.7	-	58.7	-	-10.4	-	4.5	2.0	160.7	-	0.0	2.0	TACTAS
SSN-688	71	-	4452.0	-	335.9	-	62.2	-	14.6	8.3	-1078.6	-	298.5	8.3	SSN-688
CG-47 (DDG-47)	78	-	4005.8	-	535.0	-	109.3	-	-	-	502.3	-	-	-512.4	CG-47 (DDG-47)
FFG-7	73	-	988.6	-	478.5	-	72.7	-	209.7	2.4	1164.5	-	-	2.4	FFG-7
CVN-71	79	-	-	-	55.8	-	-	-	-	-	-96.4	-	-	-40.6	CVN-71
CVN-72/73	82	-	-	-	-	-	-	-	-	-	-	-	-	-	CVN-72/73
JTIDS(NAVY)	81	-	-	-	-	-	-	-	-	-	-	-	-	-134.6	JTIDS(NAVY)
AIR FORCE														AIR FORCE	
F-15	70	-	3717.9	-	1212.8	-	1257.1	-	876.3	-	-188.8	-	619.1	-	F-15
F-16	75	-	5091.5	-	3530.9	-	3117.8	-	447.2	-	-481.4	-	40.1	-	F-16
E-3A (AWACS)	70	-6.9	115.6	-	114.5	-	82.5	-	603.6	6.9	-58.8	-	-7.4	0.0	E-3A (AWACS)
EF-111A	73	-	-	-	-0.7	-	65.3	-	163.9	-	45.7	-	8.7	-	EF-111A
B-1B	81	-	-	-	-	-	-	-	-	-	-8.0	-	-	-8.0	B-1B
HARM (AGM-88)	78	-	624.0	-	-	4.0	-19.1	-52.6	321.1	233.9	326.2	-	-	185.3	HARM (AGM-88)
MAVERICK (IIR)	75	-	512.0	-	-	-	26.0	-	98.7	-	481.2	-	0.0	-	MAVERICK (IIR)
SIDEWINDER AIM-9M	76	-	85.2	-	-	-	6.1	-	42.6	-	-26.0	-	-	-107.9	SIDEWINDER AIM-9M
SPARROW AIM-7M	78	-	343.3	-	-	-	34.2	-	7.6	-	260.8	-	-	-645.9	SPARROW AIM-7M
DSCS III (Space Seg)	77	-	-	50.6	-	-	-	47.6	-	229.3	-	38.4	-	-365.9	DSCS III (Space Seg)
NAVSTAR GPS	79	-	-	-20.2	12.1	-	5.4	-	-	-32.0	-	-	-20.2	-14.5	NAVSTAR GPS
ALCM	77	-	537.1	-	171.6	-	330.7	-	63.5	-	289.8	-	-0.2	-1392.5	ALCM
GLCM	77	-	-134.1	-	35.5	-	273.9	-	17.0	-50.4	581.3	-	73.9	-50.4	GLCM
JTIDS(AIR FORCE)	81	-	-	-	53.6	-	-	-	-	-	-	-	-53.6	-	JTIDS(AIR FORCE)
SUMMARY														SUMMARY	
ARMY		0.0	1258.2	1.5	695.3	-33.9	944.1	14.7	808.7	52.1	5897.5	0.0	63.5	34.4	ARMY
NAVY		0.0	23444.4	0.0	2898.3	19.0	3725.5	0.0	2382.2	149.3	3876.1	0.0	650.1	168.3	NAVY
AIR FORCE		-6.9	10892.5	-20.2	5180.9	4.0	5179.9	-52.6	2689.1	190.4	1419.3	0.0	772.6	114.7	AIR FORCE
GRAND TOTAL		-6.9	35595.1	-18.7	8774.5	-10.9	9849.5	-37.9	5880.0	391.8	11192.9	0.0	1486.2	317.4	GRAND TOTAL

a/ Escalation associated with program changes estimated from the base year of the program involved. The escalation related to each program and the cost of the program change in base year dollars make up the cost of the program change in then year dollars (the actual or current cost of the change).

Department of Defense
 OASD(Comptroller)
 November 15, 1982

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DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATES AND CURRENT ESTIMATE
BY CATEGORY OF CHANGE
AS OF SEP 30 82
(\$ In Millions)

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WEAPON SYSTEM	Base Year	<-----Program Changes in Program Then Year Dollars----->												WEAPON SYSTEM						
		Quantity Changes		Engineering		Support		Schedule		Estimating		Other		Total		Economic Escalation		Total Cost Changes		
		This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	
ARMY																				
PATRIOT (Fire Sections)	72	-940.3	-	-242.1	-	1496.7	-	1164.4	-	2325.6	-	27.6	-	3831.9	-	2239.8	-	6071.7	ARMY	
PERSHING II	79	-20.0	-	66.6	-	28.6	-	192.2	85.0	726.2	-	85.0	993.6	-87.1	-	245.4	-2.1	1239.0	PATRIOT (Fire Sections)	
HELLFIRE	75	-381.8	-	95.0	-	20.5	-	179.1	-	430.6	-	-	-	1107.0	-	205.5	-	1312.5	PERSHING II	
CH-47 MODERNIZATION	75	-545.5	-	-	-47.4	-4.5	-	-162.7	322.8	814.4	-	-	-	275.4	1192.7	3.8	678.5	279.2	1871.2	HELLFIRE
UH-60A (BLACK HAWK)	71	-22.0	3.7	77.7	-1.0	-58.1	-	-48.2	0.1	3365.8	-	19.9	2.8	3335.1	-	2092.9	2.8	5428.0	CH-47 MODERNIZATION	
AH-64 (AAH)	72	-551.9	-	57.2	-	618.8	-	461.0	8.6	2023.7	-	-	8.6	2608.8	-	1022.5	8.6	3631.3	UH-60A (BLACK HAWK)	
AHIP	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	AAH
FVS (MICV)	72	-2839.4	-	1748.9	-15.3	1212.5	-	447.5	-2.3	5603.4	-	17.9	-17.6	11869.6	-	791.4	-17.6	12661.0	FVS (MICV)	
M-1 Tank	72	-4784.0	-	1148.5	-	418.2	-	602.3	-	5692.5	-	-	-	12645.5	-	2092.2	-	14737.7	M-1 Tank	
COPPERHEAD (CLGP)	75	-636.2	-	25.5	-	14.7	35.2	298.9	-	595.8	-	6.3	35.2	305.0	-	109.0	35.2	414.0	COPPERHEAD (CLGP)	
DIVAD Gun	78	-64.1	-	-	-	-126.5	-	606.1	-	287.0	-	-	-	830.7	-	212.8	-	1043.5	DIVAD Gun	
MLRS (GSRS)	78	-142.6	-	-	-	-91.8	-	-2.0	-	-165.6	-	18.6	-	-98.2	-	783.3	-	685.1	MLRS (GSRS)	
JTIDS(ARMY)	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-0.9	-	-0.9	JTIDS(ARMY)	
NAVY																			NAVY	
F-14A	69	-18318.8	-	2544.6	-13.8	5186.0	-	1035.4	-1.8	945.2	-	79.7	-15.6	28109.7	-	1555.0	-15.6	29664.7	F-14A	
F-18	75	-6870.4	-	381.5	-	1727.1	-	2130.6	-	5203.1	-	6.5	-	16319.2	-	10526.3	-	26845.5	F-18	
AV-8B	79	-	-	19.5	-	715.6	-	214.4	-	599.7	-	-	-	349.8	-	1096.7	-	1446.5	AV-8B	
LAMPS MK III	76	-129.7	-	125.6	-	293.2	-	-59.7	-	1876.0	-	-	-	2105.4	-	732.6	-	2838.0	LAMPS MK III	
CAPTOR	71	-48.7	-	226.5	-	365.8	-	195.3	-	276.6	-	0.0	-	1112.9	-	133.8	-	1246.7	CAPTOR	
HARM	78	-30.7	-	14.0	105.2	160.8	-	663.0	369.6	688.1	-	0.0	474.8	1495.2	80.8	288.1	555.6	1783.3	HARM	
HARPOON	70	-1144.6	-	190.0	-	521.1	-	95.3	-2.6	192.1	-	-	-	-2.6	2143.1	-	330.3	-2.6	2473.4	HARPOON
PHOENIX (AIM-54C)	77	-1691.7	-	139.1	-18.4	252.5	-	107.6	18.0	261.9	-	-	-0.4	2452.8	-	188.1	-0.4	2640.9	PHOENIX (AIM-54C)	
SIDEWINDER AIM-9M	76	-60.7	-	-1.2	-	10.9	-	34.4	-0.1	-26.4	-	-	-1.3	79.6	-	40.1	-1.3	119.7	SIDEWINDER AIM-9M	
SPARROW AIM-7M	78	-5.6	-	-	-	75.4	-	83.8	-0.8	120.3	-	-	-0.8	285.1	-	194.0	-0.8	479.1	SPARROW AIM-7M	
TOMAHAWK	77	-7626.6	-	416.8	-	1054.9	-	211.7	-18.0	-104.2	-	-	-	-18.0	9205.8	-	131.6	-18.0	9337.4	TOMAHAWK
TRIDENT	74	-7436.1	-	8.0	-	54.4	-	3329.9	0.0	798.5	-	527.0	0.0	10556.9	-	5436.3	0.0	15993.2	TRIDENT	
TACTAS	76	-112.8	-	107.5	-	-13.1	-	68.3	3.4	251.4	-	0.0	3.4	301.3	-	224.5	3.4	525.8	TACTAS	
SSN-688	71	-16432.4	-	1152.6	-	508.7	-	87.3	11.4	2599.2	-	412.8	11.4	15994.6	-	2535.4	11.4	18530.0	SSN-688	
CG-47 (DDG-47)	78	-8266.4	-	862.6	-	240.8	-	382.1	-	1241.1	-	-	-	10993.0	-	2506.9	-	13499.9	CG-47 (DDG-47)	
FFG-7	73	-3771.7	-	863.9	-	137.7	-	1626.0	5.1	1555.1	-	-	5.1	7954.4	-	3003.1	5.1	10957.5	FFG-7	
CVN-71	79	-	-	65.5	-	-	-	-	-	-117.7	-	-	-	-52.2	-	265.2	-	213.0	CVN-71	
CVN-72/73	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CVN-72/73	
JTIDS(NAVY)	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134.6	-	134.6	JTIDS(NAVY)	
AIR FORCE																			AIR FORCE	
F-15	70	-16775.2	-	4389.6	-	5368.7	-	1969.7	-	281.4	-	767.7	-	29552.3	-	3646.4	-	33198.7	F-15	
F-16	75	-12886.0	-	9442.6	-	7774.2	-	1832.0	-	566.4	-	56.4	-	31424.8	-	4501.8	-	35926.6	F-16	
E-3A (AWACS)	70	-25.5	701.6	-	340.1	-	343.2	-	1234.6	25.5	395.0	-	-9.8	0.0	3004.7	-	611.4	0.0	3616.1	E-3A (AWACS)
EF-111A	73	-	-	20.3	-	163.8	-	371.2	-	121.6	-	12.3	-	689.2	-	148.0	-	837.2	EF-111A	
B-1B	81	-	-	-	-	-	-	-	-	-9.9	-	-	-	-9.9	-	-	-	-9.9	B-1B	
HARM (AGM-88)	78	-1730.9	-	-	12.3	-21.9	-66.1	691.7	552.6	788.4	-	-	498.8	3189.1	-	450.3	498.8	3639.4	HARM (AGM-88)	
MAVERICK (IIR)	75	-1563.3	-	-	-	102.5	-	877.6	-	1326.1	-	0.0	-	3869.5	-	708.4	-	4577.9	MAVERICK (IIR)	
SIDEWINDER AIM-9M	76	-199.8	-	-	-	13.1	-	63.4	-	-52.8	-	-	-	223.5	-	7.7	-	231.2	SIDEWINDER AIM-9M	
SPARROW AIM-7M	78	-725.5	-	-	-	55.9	-	39.4	-	588.6	-	-	-	1409.4	-	72.5	-	1336.9	SPARROW AIM-7M	
DCS III (Space Seq)	77	-	-	78.1	-	-	-	109.2	-	517.9	-	77.4	-	782.6	-	189.6	-	972.2	DCS III (Space Seq)	
NAVSTAR GPS	79	-	-31.1	11.6	-	10.3	-	72.1	-	-84.2	-	-	-31.1	9.8	-	17.5	-31.1	27.3	NAVSTAR GPS	
ALCM	77	-1381.3	-	230.4	-	648.8	-	295.6	-	724.3	-	-0.2	-	3280.2	-	1033.7	-	4313.9	ALCM	
GLCM	77	-226.1	-	61.3	-	546.4	-	124.5	-114.9	1047.2	-	132.8	-114.9	1686.1	-	465.3	-114.9	2151.4	GLCM	
JTIDS(AIR FORCE)	81	-	-	71.5	-	-	-	14.0	-	-	-	-	-	85.5	-	-2.4	-	83.1	JTIDS(AIR FORCE)	
SUMMARY		0.0	6587.0	3.7	2977.3	-63.7	3529.1	35.2	3738.6	414.2	21699.4	0.0	90.3	389.4	38621.7	-83.3	10472.4	306.1	49094.1	ARMY
NAVY		0.																		

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FUNDING STATUS OF SAR SYSTEMS
As of SEP 30 82
(\$ In Millions)

Weapon System	Current & Prior Year		FY 1983 Budget	Balance of Program	Total Current Estimate
	Funds	Funds			
CONGRESSIONAL SAR SUBMISSION					
ARMY					
PATRIOT (Fire Sections)	\$ 3,611.7	\$ 928.1	\$ 6,772.4	\$ 11,312.2	
PERSHING II	777.8	619.9	1,412.3	2,810.0	
HELLFIRE	446.3	286.8	1,314.5	2,047.6	
CH-47 MODERNIZATION	520.6	259.3	2,654.1	3,434.0	
UH-60A (BLACK HAWK)	2,777.5	594.2	4,363.6	7,735.3	
AH-64 (AAH)	1,741.9	1,007.4	4,640.1	7,389.4	
AHIP	71.6	120.9	2,339.1	2,531.6	
FVS (MICV)	2,618.6	1,060.9	9,707.9	13,387.4	
M-1 Tank	5,364.5	2,169.1	11,983.5	19,517.1	
COPPERHEAD (CLGP)	550.9	185.7	918.1	1,654.7	
DIVAD Gun	798.7	755.7	2,674.9	4,229.3	
MLRS (GSRS)	689.4	467.6	2,982.1	4,139.1	
JTIDS(ARMY)	31.3	14.6	53.2	99.1	
NAVY					
F-14A	11,071.5	1,200.3	23,558.9	35,830.7	
F-18	8,480.0	2,962.2	28,278.6	39,720.8	
AV-8B	1,665.1	1,059.5	7,847.4	10,572.0	
LAMPS MK III	1,634.6	1,337.0	3,774.0	6,745.6	
CAPTOR	628.7	161.1	786.1	1,575.9	
HARM	569.2	190.9	2,381.1	3,141.2	
HARPOON	3.3	268.6	1,628.3	3,505.2	
PHOENIX (AIM-54)	4	293.6	2,261.2	3,105.2	
SIDEWINDER AIM-	4	43.1	284.6	453.1	
SPARROW AIM-7M	39.5	135.2	879.3	1,374.0	
TOMAHAWK	1,593.4	512.9	9,654.0	11,760.3	
TRIDENT	17,213.1	3,364.1	7,847.1	26,424.3	
TACTAS	156.2	87.2	883.5	1,126.9	
SSN-688	11,598.8	1,735.4	10,943.3	24,277.5	
CG-47 (DDG-47)	6,775.3	3,162.9	17,645.2	27,583.4	
FFG-7	8,920.0	749.4	4,532.6	14,202.0	
CVN-71	2,500.1	73.7	59.8	2,633.6	
CVN-72/73	475.0	6,796.3	147.6	7,418.9	
JTIDS(NAVY)	149.7	100.3	2,026.5	2,276.5	
AIR FORCE					
F-15	13,942.7	1,807.6	24,803.6	40,553.9	
F-16	9,896.6	2,312.0	29,772.5	41,981.1	
E-3A (AWACS)	4,035.4	255.6	1,986.7	6,277.7	
EF-111A	1,073.1	288.1	107.9	1,469.1	
B-1R	2,302.0	4,787.0	22,438.7	29,527.7	
HARM (AGM-88)	114.3	144.5	4,432.6	4,691.4	
MAVERICK (IIR)	386.5	286.5	5,497.8	6,170.8	
SIDEWINDER AIM-9M	252.3	115.7	140.8	508.8	
SPARROW AIM-7M	484.8	208.3	1,007.0	1,700.1	
DSCS III (Space Seg)	493.3	239.9	1,132.6	1,865.8	
NAVSTAR GPS	773.0	224.8	1,336.2	2,334.0	
ALCM	3,006.2	672.3	4,819.4	8,497.9	
GLCM	922.0	644.7	2,111.9	3,678.6	
JTIDS(AIR FORCE)	59.3	29.6	276.7	365.6	
SUMMARY (% of Total) a/					
ARMY	20,000.8(24.9)	8,470.2(10.5)	51,815.8(64.5)	80,286.8(100.0)	
NAVY	76,074.3(33.7)	24,233.7(10.7)	125,419.1(55.5)	225,727.1(100.0)	
AIR FORCE	37,741.5(25.2)	12,016.6(8.0)	99,864.4(66.7)	149,622.5(100.0)	
GRAND TOTAL	\$133,816.6(29.3)	\$ 44,720.5(9.8)	\$277,099.3(60.8)	\$455,636.4(100.0)	

a/ Percent of may not be 10% because of roundoff.

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